23565, A NOVEL HUMAN ZINC CARBOXYPEPTIDASE FAMILY MEMBER AND USES THEREOF

Abstract

The invention provides isolated nucleic acids molecules, designated 23565 nucleic acid molecules, which encode novel zinc carboxypeptidase members. The invention also provides antisense nucleic acid molecules, recombinant expression vectors containing 23565 nucleic acid molecules, host cells into which the expression vectors have been introduced, and nonhuman transgenic animals in which a 23565 gene has been introduced or disrupted. The invention still further provides isolated 23565 proteins, fusion proteins, antigenic peptides and anti-23565 antibodies. Diagnostic methods utilizing compositions of the invention are also provided.